## CLAIMS

1. Ahotplate for a semiconductor producing/examining device, comprising a resistance heating element formed on a surface of a ceramic substrate or inside the ceramic substrate,

wherein the <u>glossiness</u> of the heating face of said ceramic substrate is 1.5 % or more.

The hot plate for a semiconductor producing/examining
device according to claim 1,

wherein said ceramic substrate contains 0.5 to 10 weight  $\mbox{\ensuremath{\$}}$  of oxygen.

3. The hot plate for a semiconductor producing/examining device according to claim 1 or 2,

wherein said ceramic substrate is subjected to an annealing treatment.

4. The hot plate for a semiconductor producing/examining device according to any of claims 1 to 3,

wherein said ceramic substrate is subjected to a cold isostatic pressing process before it is sintered.

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